

## SEQUENCE LISTING

## (1) GENERAL INFORMATION:

(i) APPLICANT: POZZILI Paolo

(ii) TITLE OF INVENTION: Product derived from milk substantially free of beta casein from non-human mammals and relative use.

(iii) NUMBER OF SEQUENCES: 8

(iv) CORRESPONDENCE ADDRESS:

- (A) HEDMAN, GIBSON & COSTIGAN
- (B) STREET. 1185 Avenue of the Americas
- (C) CITY: NEW YORK
- (D) STATE: NEW YORK
- (E) COUNTRY: USA
- (F) ZIP: 10036

(v) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
- (B) COMPUTER: IBM PC compatible
- (C) OPERATING SYSTEM: PC-DOS/MS-DOS
- (D) SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)

(vi) CURRENT APPLICATION DATA:

- (A) APPLICATION NUMBER:
- (B) FILING DATE:
- (C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:

- (A) APPLICATION NUMBER: IT RM 95 A 000850
- (B) FILING DATE: 27-DEC-1995

(viii) ATTORNEY/AGENT INFORMATION:

- (A) NAME:
- (B) REGISTRATION NUMBER:
- (C) REFERENCE NUMBER:

(ix) TELECOMMUNICATION INFORMATION:

- (A) TELEPHONE: (212) 302-8989
- (B) TELEFAX: (212) 302-8998

(2) INFORMATION FOR SEQ ID NO: 1:

- (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 5 amino acids  
(B) TYPE: amino acid  
(C) STRANDEDNESS: single

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

Pro Gly Pro Ile His  
1 5

(2) INFORMATION FOR SEQ ID NO: 2:

- (i) **SEQUENCE CHARACTERISTICS:**  
 (A) **LENGTH:** 5 amino acids  
 (B) **TYPE:** amino acid  
 (C) **STRANDEDNESS:** single

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

Pro Gly Pro Ile Pro  
1 5

(2) INFORMATION FOR SEQ ID NO: 3:

- (i) SEQUENCE CHARACTERISTICS:  
 (A) LENGTH: 12 amino acids  
 (B) TYPE: amino acid  
 (C) STRANDEDNESS: single

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

Ser Leu Val Tyr Pro Phe Pro Gly Pro Ile His Asn  
1 5 10

## (2) INFORMATION FOR SEQ ID NO: 4:

## (i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 12 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single

## (ii) MOLECULE TYPE: peptide

## (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

Ser Leu Val Tyr Pro Phe Pro Gly Pro Ile Pro Asn  
 1            5                    10

## (2) INFORMATION FOR SEQ ID NO: 5:

## (i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 5 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single

## (ii) MOLECULE TYPE: peptide

## (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:

Val Glu Pro Ile Pro  
 1            5

## (2) INFORMATION FOR SEQ ID NO: 6:

## (i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 12 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single

## (ii) MOLECULE TYPE: peptide

## (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:

Ser Leu Val Tyr Pro Phe Val Glu Pro Ile Pro Tyr  
 1            5                    10

## (2) INFORMATION FOR SEQ ID NO: 7:

## (i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single

## (ii) MOLECULE TYPE: peptide

## (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

Gly Pro Ile His

1

## (2) INFORMATION FOR SEQ ID NO: 8:

## (i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single

## (ii) MOLECULE TYPE: peptide

## (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:

Gly Pro Ile Pro

1

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